See reverse side for additional information

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 58-R-0001 CUSTOMER-NO. 873 FORM APPROVED OMB NO: 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

11-29-2001 RCVD

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

FLORIDA STATE UNIVERSITY FLORIDA STATE UNIVERSITY LABORATORY ANIMAL RS. 101 BRF TALLAHASSEE, FL 32306 (904) 644-4262

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

See Attached Listing

Biomedical Research Facility

Tallahassee, F1

Kellogg Research Facility

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which leaching, research, experiments, or lests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters	146	120	61		181
8. Rabbits	2	36			36
Bushbabies 9. Non-Human Primates	5				
10. Sheep					
I1. Pigs					
12. Other Farm Animals		-			
3. Other Animals					
Monodelphis	26				
Meadow Voles	121	255	30		285
Prarie Voles	262	612	550		1162

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal rare and use

aspects of animal care and use.		
CERTIFICATION	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL	
(Chief Executive	ve Officer or Legally Responsible Institutional official)	
I certify that th	e above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF CIFIC OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		11/28/01

(AUG 91)

(neplaces va norm 10-23 (out of), which is obsolete

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 58-R-0005

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA. include Zip Code) MOUNT SINAI MEDICAL CENTER

MOUNT SINAI MEDICAL CENTER 4300 ALTON RD. MIAMI BEACH, FL 33140 (305) 674-2790

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research	n, testing, teaching, or experimentation, or held for these purposes. Attach additional
sheets if necessary.) Harry Pearlman Biomedical Research	ch Institute
FACILITY LOCA	

See Attached Listing

Mount Sinai Medical Center

surgery, or tests were to the animals and for which the use of appropriate Of conducted involving anesthetic, analgesic, or tranquilizing drugs would	F.	TOTAL NO. OF ANIMALS (Cols. C + D + E)
000-		-0-
000-		
000-		-0-
000-		-0-
0- 92 -0-		92
000-		-0-
0- 73 -0-		73
0- 111 -0-		111
000-		0_
60 -00-		-0-
50 -00-		

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executive	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		1//13/01

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (Oct 88), which is obsolete

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 58-R-0016 CUSTOMER NO. 875

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)
 UNIVERSITY OF CENTRAL FLORIDA
 4000 CENTRAL FLORIDA BLVD.

STE. 423 ORLANDO, FL 32816 (407) 823-3778

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS (sites)

See Attached Listing
UCF BIOLOGY Building Rm 153

A. Animals Covered By The Animal Welfare Regulations	8. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	(Attach additional sheets if nece- Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					0
5. Cats					0
6. Guinea Pigs					0
7. Hamsters					0
8. Rabbits					0
9. Non-Human Primates					0
10. Sheep			<u> </u>		0
11. Pigs					0
12. Other Farm Animals					0
13. Other Animals					0
					1

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executiv	ve Officer or Legally Res	RESEARCH FACILITY OFFICIAL sponsible Institutional official) complete (7 U.S.C. Section 2143)	
SIGNATURE OF CEO OR INSTITUTIONAL OFFICIAL	NAME & 1	IONAL OFFICIAL (Type or Print)	DATE SIGNED

Sea reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 58-R-0020 CUSTOMER NO. 8216

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

FLORIDA INSTITUTE OF TECHNOLOGY

FLORIDA INSTITUTE OF TECHNOLOG 150 W. UNIVERSITY BLVD. MELBOURNE, FL 32901

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

See Attached Listing

F. W. Olin Life Sciences Building

Biowest

150 W. University Blvd., Melbourne, FL 32901

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
10. Sheep		,			
11. Pigs		· .			
12. Other Farm Animals		····			
13. Other Animals			47.	We have not had any anima reportable to AOHIS in th year. We have used only n	lls me past mice, raet
				snakes, and fish.	,
ASSURANCE STATEMENTS	······································			·	· · · · · · · · · · · · · · · · · · ·

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY	HEADQUARTERS	RESEARCH F	ACILITY OFFICIAL
_	fficer or Levelly De	anancible be	Ala, alamat a Straint

Officer or Legally Responsible Institutional official)

bove is true, correct, and complete (7 U.S.C. Section 2143)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

T DATE SIGNED

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (Oct 88), which is obsolete

PART 1 - HEADQUARTERS

111

See reverse side for additional information

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO.

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

CUSTOMER NO. 58-R-0021 868.

FORM APPROVED OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA. include Zip Code)

MANNHEIMER FOUNDATION, INC. 20255 SW 360 ST. HOMESTEAD, FL 33034 (305) 245-1551

			ACILITY LOCATIONS(sites)		
See Attached Listing					
	****			ssary or use APHIS FORM 7023A)	,
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used.)	F. TOTAL NO. OF ANIMALS (Cois. C • D • E)
	purposes.	relieving drugs.	used.	must be attached to this report)	
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates	1400	0	<u>a</u>	0	2
10. Sheep	'				
11. Pigs					
12. Other Farm Animals					
13. Other Animals					

3. REPORTING FACILITY (List all locations where animals were noused or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during. and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

aspects of animal care and use.		
(Chief Executiv	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL e Officer or Legally Responsible Institutional official) a above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF CEO OF INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		11/26/61

APHIS FORM 7023 (AUG 91)

ASSURANCE STATEMENTS

(Replaces VS FORM 18-23 (Oct 88), which is obsolete

APHIS Form 7023 Site List

The following sites have been reported by the facility.

Registration Number:

58-R-0021

Customer Number:

868

Facility:

MANNHEIMER FOUNDATION, INC.

20255 SW 360 ST. HOMESTEAD, FL 33034

(305) 245-1551

MANNHEIMER FOUNDATION INC 20255 SW 360 ST HOMESTEAD, FL 33034

MANNHEIMER PRIMATOLOGICAL FOUNDATION 20255 SW 360 ST HOMESTEAD, FL 33034

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information.

Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

REGISTRATION NO. 58-R-0023

CUSTOMER NO. 914

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT) 6-2001 ROYD

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code) ST. PETERSBURG JUNIOR COLLEGE

7200 66TH ST NORTH PINELLAS PARK, FL 33781

3. REPORTING FACILITY (List ail locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS(sites)

See Attached Listing

7200 66th St N Pinellas Park FL 33781

12611 86th Ave N Seminole FL 33776

REPORT OF ANIMALS USED B	Y OR UNDER CONTROL O	F RESEARCH FACILITY	(Attach additional sheets if nece	ssary or use APHIS FORM 7023A)	_
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs			29		29
5. Cats			27		27
6. Guinea Pigs		5			5
7. Hamsters		2			2
8. Rabbits		4			4
9. Non-Human Primates					
10. Shoop Goat		9			9
11. Pigs		11			11
12. Other Farm Animals		8			8
Horses		7			7
Donkeys 13. Other Animals		3			3
Rats		10			10
Mice.		10			10
ASSURANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

• • • • • • • • • • • • • • • • • • • •			
	(Chief Executive C	HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) pove is true, correct, and complete (7 U.S.C. Section 2143)	
		NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
			110601
	3), wh	ich is obsolete PAR	T 1 - HEADQUARTERS

See reverse side for additional information

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

. REGISTRATION NO. 58-R-0035 CUSTOMER NO. 908 FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

FLORIDA ATLANTIC UNIVERSITY 777 GLADES ROAD P.O. BOX 3091 BOCA RATON, FL 33431

(561) 367-2310 (561) 297-2310

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

See Attached Listing

MT-18/T-11/S&E233/T-5/T-8/Bio.Sc. 413

11-19-2001 RCVD

A.	B. Number of	C. Number of	D. Number of animals upon	ssary or use APHIS FORM 7023A ; E. Number of animals upon which teaching.	F.
Animals Covered By The Animal Welfare Regulations	animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	experiments, research, surgery or lests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	TOTAL NO. OF ANIMAL: (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits		20			20
9. Non-Human Primates			· · · · · · · · · · · · · · · · · · ·		
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
· · · · · · · · · · · · · · · · · · ·					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional official)
I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)
NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type of

	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Pr	
	<u></u>	
i), wh	ich is obsolete	P.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 58-R-0037

CUSTOMER NO. 8218

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT) 11-13-2001 RCVD

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA.

RUMBAUGH-GOODWIN INSTITUTE FOR CANCER RESEARCH GOODWIN INSTITUTE FOR CANCER RESEARCH

1850 N.W. 69TH AVENUE PLANTATION, FL 33313

sneets if necessary.)		
	FACILITY LOCATIONS(sites)	
See Attached Listing		
Same as above		

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	TOTAL NO. OF ANIMALS (Cols. C + D +E)
U				
0				
0				
0				
0				
0				
0				
0				
D				
1,000	1,000	400	0	1,400
	bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. CO CO CO CO CO CO CO CO CO C	bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. CO CO CO CO CO CO CO CO CO C	bired, conditioned, or held for use in leaching, research, experiments, or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or use of pain-distress or use of pain-relieving drugs. CO CO CO CO CO CO CO CO CO C

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- Each principal investigator has considered alternatives to painful procedures.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATIO	N BY HEADQUARTERS RESEARCH FACILI	TY OFFICIAL	
(Chief Execut	ive Officer or Legally Responsible Institution	onal official)	
I certify that	he above is true, correct, and complete (7 U.S.C. Sec	ction 2143)	
SIGNATURE OF C.F.O. OR JASTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTION	AL OFFICIAL (Type or Print)	DATE SIGNED
			11/2/01
- A	Oh satisfaction in the state of	DART 1	HEADQUARTERS

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150

additional information.

Interagency Re 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 58-R-0045

CUSTOMER NO. 867

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

See Attached Listing

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

DOLPHIN RESEARCH CENTER DOLPHIN RESEARCH FACILITY 58901 OVERSEAS HWY MARATHON, FL 33050

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional FACILITY LOCATIONS(sites)

REPORT OF ANIMALS USED BY	OR UNDER CONTROL O	F RESEARCH FACILITY	(Attach additional sheets if neces	ssary or use APHIS FORM 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or heid for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-retieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C • D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					:
13. Other Animals					
ATLANTIC BUT	PENOSE ADJOK	ins 14			16
ATLANTIC BOX California Se	a lions	2			ව
			· 		
ASSURANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

aspects of animal care and use.		
(Chief Exe	TION BY HEADQUARTERS RESEARCH FACILITY cutive Officer or Legally Responsible Institutional that the above is true, correct, and complete (7 U.S.C. Section	official)
SIGNATION OF CE O OF INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL C	OFFICIAL (Type or Print) DATE SIGNED 16-31-01
	ch is obsolete	PART 1 - HEADQUARTERS

(AUG 91)

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 58-R-0058

CUSTOMER NO. 8215

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

See Attached Listing

include Zip Code) BILD ANIMAL HOSPITAL 2500 NW 79TH ST.

MIAMI, FL 33147

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

Bild Animal Hospital 2500 NW 79 Street Miami, Florida 33147-4932

FACILITY LOCATIONS(sites)

				ssary or use APHIS FORM 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs	0	0	0	0	0
5. Cats	0				
6. Guinea Pigs	0				· · · · · · · · · · · · · · · · · · ·
7. Hamsters	0				
8. Rabbits	0				
9. Non-Human Primates	0				
10. Sheep	0				
11. Pigs	0				
12. Other Farm Animals	0				<u> </u>
13. Other Animals	0				
ASSURANCE STATEMENTS					- **

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during. and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

aspects or animal care and use.		<u>-</u>
	Y HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official)	
I The state of the	bove is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		10/2/01

A

Oct 88), which is obsolete

See reverse side for \(\) additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

. REGISTRATION NO. 58-R-0103

CUSTOMER NO. 8214

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

SCHOOL OF NAT & HEALTH SCIENCE 11300 NE SECOND AVE MIAMI SHORES, FL 33161 (305) 899-3200

3. REPORTING FACILITY (List ail locations where animals were housed or used in actual research, testing, teaching, or experimentation, or neld for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

See Attached Listing

Barry University

11300 NE 2nd Ave., Weigand #238-239

Animals Covered By The Animal Welfare Regulations	8. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animats upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or trancullizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs	0	0	0	0	0
5. Çats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	0	0	0
9. Non-Human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	, 0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals	0	0	0	0	0

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executive I certify that the a	Y HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) bove is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
,		9/20/01

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 58-R-0109 CUSTOMER NO. 850 FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

MIAMI CHILDREN'S HOSPITAL

GEORGE E BATCHELOR RESEARCH AND ACADEMIC PAVILION

3196 SW 62ND AVE MIAMI, FL 33155 (305) 663-8596

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

	FACILITY LOCATIONS(sites)	1	
See Attached Listing			

A. Animals Covered By The Animal Welfare Regulations	bred, condit held fo teachi experi resear surger	is being ioned, or or use in ng, testing, ments, rch, or y but not ed for such	whice reservences experies tests conditioned involved involvences conditioned conditioned involvences conditioned	ber of lats upon hiteaching, arch, iriments, or were lucted ving no distress, or of pain-ving drugs.	which eteachin surgery conduct accomp distress and for anesthe	r of animals upon experiments, g, research, , or tests were ted involving pain or to the animals which appropriate stic, analgesic, or izing drugs were	experiments, reconducted involute to the animals a anesthetic, analy have adversely interpretation of experiments, suthe procedures	als upon which teaching, search, surgery or tests were ving accompanying pain or distress and for which the use of appropriate tesic, or tranquilizing drugs would affected the procedures, results, or the teaching, research, rigery, or tests. (An explanation of producing pain or distress in these reasons such drugs were not used d to this report)	F. TOTAL OF ANIA (Cols.: D+E
4. Dogs	Nen	و	No	ne	No	ne	Won	<i>v</i>	Ø
5. Cats					i			1	
6. Guinea Pigs									
7. Hamsters									
8. Rabbits									
9. Non-Human Primates									
10. Sheep									
11. Pigs									
12. Other Farm Animals						_			
13. Other Animals									
	1 1					-,			
	,		J			<u>v</u>			<u>Y</u>

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	CERTIFICATION BY HEADQUARTERS RESEARCH FEXECUTIVE Officer or Legally Responsible In ertify that the above is true, correct, and complete (7 U.	stitutional official)
Ţ.	CIAL	DATE SIGNED

APRIS FURIN 1023 (AUG 91) (Replaces vo FURM 18-23 (Oct 88), which is obsolete

APHIS Form 7023 Site List

The following sites have been reported by the facility.

Registration Number:

58-R-0109

Customer Number:

850

Facility:

MIAMI CHILDREN'S HOSPITAL

GEORGE E BATCHELOR RESEARCH AND ACADEMIC PAVILION

3196 SW 62ND AVE MIAMI, FL 33155 (305) 663-8596

MIAMI CHILDREN'S HOSPITAL DEPT OF EDUCATION 3196 SW 62ND AVENUE MIAMI, FL 33155

See reverse side for additional information

Interagency Report Control 0180-DOA-AN

OMB NO. 0579-0036

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. CUSTOMER NO.

58-R-0118

FORM APPROVED

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

sheets if necessary.)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

TOXIN TECHNOLOGY, INC. 7165 CURTISS AVE. SARASOTA, FL 34231

976

(813) 925-2032

FACILITY LOCATIONS(sites) No animals were used by Esxistochnology at any facilty in this reporting period.

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

A.	B. Number of	C. Number of	D. Number of animals upon	ssary or use APHIS FORM 7023A) E. Number of animals upon which teaching,	F.
Animals Covered By The Animal Welfare Regulations	animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	TOTAL NO OF ANIMAL (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
·					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

aspects of animal care and use.		
(Chief Executive C	HEADQUARTERS RESEARCH FACILITY OFFICIAL officer or Legally Responsible Institutional official) ove is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	PATE SIGNED

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information.

interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 58-R-0120 CUSTOMER NO. 1000

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USCA, include Zip Code)

ORHS HEALTH SCIENCES CENTER ORHS HEALTH RESEARCH INSTITUTE 110 BONNIE LOCH COURT ORLANDO, FL 32806

Γ	 REPORTING FACILITY sheets if necessary.) 	(List all locations where animals were housed or used in actual research,	, testing, teach	hing, or experimentation, or held for these purposes.	Attach additional
_		FACILITY LOCA	ATIONS(sites)		······································
	See Attached Listing				

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					1
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
10. Sheep					
11. Pigs	0	0	19	0	19
12. Other Farm Animals					
GORTS	0	0	12	0	12_
13. Other Animals					
ASSURANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executiv	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL e Officer or Legally Responsible Institutional official) e above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
<u>-</u>		12/07/01

3 (Oct 88), which is obsolete

PART 1 - HEADQUARTERS

APHIS Form 7023 Site List

The following sites have been reported by the facility.

Registration Number:

58-R-0120

Customer Number:

1000

Facility:

ORHS HEALTH SCIENCES CENTER ORHS HEALTH RESEARCH INSTITUTE

110 BONNIE LOCH COURT ORLANDO, FL 32806

ORHS HEALTH RESEARCH INSTITUTE 110 BONNIE LOCH COURT ORLANDO, FL 32806

See reverse side for additional information

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE REGISTRATION NO. 58-R-0121

CUSTOMER NO. 1663

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT) 11-29-2001 RCVD

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA.

include Zip Code)

DUMOND CONSERVANCY FOR PRIMATES & TROPIC P O BOX 246

MIAMI, FL 33170 (305) 238-9981

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

See Attached Listing

14 7.55

5W 216ST MIAMI FL33170

14805

REPORT OF ANIMALS USED B	Y OR UNDER CONTROL C	F RESEARCH FACILITY	f (Attach additional sheets if nece	ssary or use APHIS FORM 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analyesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO OF ANIMAL (Cois. C * D *E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					<u> </u>
8. Rabbits					
9. Non-Human Primates	6	161		-	161
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
					<u> </u>
ASSURANCE STATEMENTS	<u></u>				

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during. and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY	HEADQUARTERS RESEARCH FACILITY OFFICIAL	
(Chief Executive (Officer or Legally Responsible Institutional official)	
I certify that the al	pove is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		Nov
		27,2001
	1.	

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

. REGISTRATION NO. 58-R-0126 CUSTOMER NO. 1796

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA.

BREVARD COMMUNITY COLLEGE BREVARD COMMUNITY COLLEGE 1519 CLEARLAKE ROAD COCOA, FL 32922 (321) 632-1111

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

See Attached Listing

1) BCC - Bld # 21 Boom #111 (Vetening Technology) 3) BCC Bldg # 4 (Fine Arts) 5) BCC Bld 7

2) Brevan Cty Shrin Ranch Cocon F1 W Control Rays 11 - 5 - 5 - 6 - 6

			(Attach additional sheets if nece	L Brevaro Human Society Conssist of US	
A. Animals Covered By The Animal Welfare Regulations	8. Number of animals being bred. conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, resuits, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	TOTAL NO OF ANIMALS (Cols. C + D + E)
4. Dogs		121			121
5. Cats		39			39
6. Guinea Pigs					
7. Hamsters		1			
8. Rabbits					
9. Non-Human Primates					
10. Sheep		5			5
11. Pigs		4			4
12. Other Farm Animals					
Cattle G0645		9			5 5
13. Other Animals					
Ferret		1		7. 4.4.5.	/

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)					
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED			
		11/19/01			

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order 5 cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information.

or on.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

REGISTRATION NO.
 58-R-0127

CUSTOMER NO. 8985

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

 (Code)

 (Code)

EVERGLADES WILDLIFE SANCTUARY P.O. BOX 201

P.O. BOX 201 DANIA, FL 33004 (863) 612-1177

3. REPORTING FAC	ILITY (List all locations where animals we	ere housed or used in actual research,	testing, teaching, or experimentation	, or held for these purposes. Attach addition	nal
sheets if necessar	у.)				
		2.00.000	STANDA CONTRACT		

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Gols. C ◆ D ◆ E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
Orisidae. 1	1	/	0	0	<u>ට</u>
artin					
ASSURANCE STATEMENTS					

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executiv	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL re Officer or Legally Responsible Institutional official) re above is true, correct, and complete (7 U.S.C. Section 2143)	
CIONATURE OF C.	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED

APHIS FORM 7023 (AUG 91) (Replaces VS FORM 18-23 (Oct 88), which is obsolete

APHIS Form 7023 Site List

The following sites have been reported by the facility.

Registration Number:

58-R-0127

Customer Number:

8985

Facility:

EVERGLADES WILDLIFE SANCTUARY

P.O. BOX 201 DANIA, FL 33004 (863) 612-1177

EVERGLADES WILDLIFE SANTUARY 745 F RD. LA BELLE, FL 33925 (m) (m) (i) (i)

FACILITY LOCATIONS(sites)

Thill peport is required by law (7 USC 2143). Failure to report according to the regulations can result in an one into cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO.

FORM APPROVED

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT) -2001 RCVD

2) Each principal investigator has considered alternatives to painful procedures.

sneets if necessary.)

CUSTOMER NO. 58-R-0128 9738

OMB NO. 0579-0036

DATE SIGNED

PART 1 - HEADQUARTE

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA. LOWER PRIMATE CONSERVATION FOUNDATION include Zip Code)

PO BOX 249

MYAKKA CITY, FL 34251 (041) 725 1701 (941) 322 - 8494 3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

See Attached Listing					
REPORT OF ANIMALS USED BY	OR UNDER CONTROL	F RESEARCH FACILITY	(Attach additional sheets if nece	ssary or use APHIS FORM 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or neld for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates	15	13	0	0	13
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
	<u> </u>				<u> </u>
ASSURANCE STATEMENTS					
Professionally acceptable si and following actual research	tandards governing the car	e, treatment, and use of a	nimals, including appropriate use on followed by this research facility	e of anesthetic, analgesic, and tranquilizing drugs, prior to,	auring,

3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report, in addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

> CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official)

bove is true, correct, and complete (7 U.S.C. Section 2143)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL /Type or Printle

4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

hich is obsolete

APHIS Form 7023 Site List

The following sites have been reported by the facility.

Registration Number:

58-R-0128

Customer Number:

Facility:

9738 Lemur LOWER PRIMATE CONSERVATION FOUNDATION

MYAKKA CITY, FL 34251

(941) 725-1701

RIMATE CONSERVATION FOUNDATION

PO BOX 249

MYAKKA CITY, FL 34251

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 58-R-0129

CUSTOMER NO. 11502

FORM APPROVED OMB NO: 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA. include Zip Code)

CROTALUS, INC 2777 PONTIAC LOOP COTTONDALE, FL 32431 (850) 638-4944

REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

See Attached Listing 2777 Fontice Loop

Cotton date, F. 32431

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO OF ANIMAL: (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
Horses			3		3_
13. Other Animals					
:					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL	
(Chief Executiv	e Officer or Legally Responsible Institutional official)	
1 certify that the	above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.F.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print	t) DATE SIGNED
		10/19/01
FORM 18-23 (Oct 88)	, which is obsolete	PART 1 - HEADQUARTERS

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 58-R-0012 CUSTOMER NO. 874

FORM APPROVED OMB NO: 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

FLORIDA A&M UNIVERSITY COLLEGE OF PHARMACY 201 DYSON PHARMACY BLDG TALLAHASSEE, FL 32307-3800

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

FLORIDA A&M UNIVERSITY TALLAHASSEE, FL 32307-3800

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analyesic, or tranquilizing drugs were used.	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic analysis, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, expeniments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO OF ANIMAL (Cols. C + D + E)
4. Dogs	-				
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits		18			18
9. Non-Human Primates		,			
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

approvide a minute date and determine		
(Chief Executive	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL re Officer or Legally Responsible Institutional official) re above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		10/04/2001

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (Oct 88), which is obsolete

APHIS Form 7023 Additional Reported Sites

The following additional sites have been reported by the facility. The reported sites have not been verified by APHIS and have been provided by the facility solely for completeness of the APHIS Form 7023 Annual Reporting submission.

Registration Number:

58-R-0012

Customer Number:

874

Facility:

FLORIDA A&M UNIVERSITY COLLEGE OF PHARMACY 201 DYSON PHARMACY BLDG TALLAHASSEE, FL 32307-3800

Site A
Suite 025 Dyson Pharmacy Building
Florida A&M University
College of Pharmacy and Pharmaceutical Sciences
Tallahassee, FL 32307-3800
Site B
Rooms 219-231 Science Research Center
Florida A&M University
College of Pharmacy and Pharmaceutical Sciences
Tallahassee, FL 32307-3800

See reverse side for additional information Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 58-R-0041 FORM APPROVED OMB NO 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

CUSTOMER NO.

909

MOTE MARINE LABORATORY MOTE MARINE LABORATORY 1600 THOMPSON PKWY. SARASOTA, FL 34236

REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)				
MOTE MARINE LABORATORY SARASOTA, FL 34236				
MOTE MARINE LABORATORY				
SARASOTA, FL 34236	;			

A. Animais Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMALS (Cols. C + D • E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-Human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals		,			
Manatees		2			2
whales, dolphins		4			4
ASSURANCE STATEMENTS					[

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, pnor to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

 	HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official)	
I certify that the ab SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	ove is true, correct, and complete (7 U.S.C. Section 2143) NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
	076119112101119038084105113097101103121101115050039075078079033099113 104037075127109108117117107121105037074112122110099117113117	10/16/2001

APHIS FORM 7023 (AUG 91) (Replaces VS FORM 18-23 (Oct 88), which is obsolete

See reverse side for additional information. Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 58-R-0007

CUSTOMER NO. 872

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

UNIVERSITY OF MIAMI

UNIVERSITY OF MIAMI SCHOOL OF MEDICINE P.O. BOX 016960

MIAMI, FL 33101 (305) 243-6802

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites) See Attached Listing

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs			14		14
5. Cats			18		18
6. Guinea Pigs			29	59	88
7. Hamsters		20		2	2 2
8. Rabbits	5	69	295	10	374
Non-Human Primates	473		56		56
10. Sheep					
11. Pigs		4	540		544
12. Other Farm Animals					
Goats			45		45
13. Other Animals					
Wild rodents		325			325
Wild birds		75	417		492
Vild fish			986	75	1,061

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

aspects of affilted date one see			
	(Chief Executive C	HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) tove is true, correct, and complete (7 U.S.C. Section 2143)	
SIGI		NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
			11/29/01

APHIS FORM 7023 (AUG 91)

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 58-R-0007 CUSTOMER NO. 872

FORM APPROVED OMB NO. 0579-0036

CONTINUATION SHEET FOR ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

UNIVERSITY OF MIAMI UNIVERSITY OF MIAMI SCHOOL OF MEDICINE P.O. BOX 016960 MIAMI, FL 33101 (305) 243-6802

REPORT OF ANIMALS USED BY	OR UNDER CONTROL (OF RESEARCH FACILITY	Y (Attach additional sheets if nece	ssary or use this form.)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C+ D+E)
Wild amphibian		222		·	222
(Lizards)					
	-				
ASSURANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	(Chief Executive Officer or Legally Responsible Institutional official) Legality that the above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGI	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		11/29/01

APHIS Form 7023 Site List

The following sites have been reported by the facility.

Registration Number:

58-R-0007

Customer Number:

872

Facility:

UNIVERSITY OF MIAMI

UNIVERSITY OF MIAMI SCHOOL OF MEDICINE

P.O. BOX 016960 MIAMI, FL 33101 (305) 243-6802

UNIVERSITY OF MIAMI OF MEDICINE P.O. BOX 016960 MIAMI, FL 33101

BEHAVIORAL MEDICINE & PSYCHOLOGY UNVIERSITY OF MIAMI BEHAVIORAL MEDICINE & PSYCHOLOGY BLDGS. CORAL GABLES, FL.

ATTACHMENT 1

University of Miami animal housing facilities:

Contact person for all facilities:

Rosentstiel Medical Science Building

1600 NW 10 Avenue Miami, Fl 33136

R. Bunn Gautier Building

1011 NW 15 Street Miami, FL 33136

Diabetes Research Institute

1450 NW 10 Avenue Miami, FL 33136

Parkinson Foundation Building

1501 NW 9 Avenue Miami, FL 33136

Bascom Palmer Eye Institute

900 NW 17 Street Miami, FL 33136

Rosenstiel School of Marine & Atmospheric Science

4600 Rickenbacker Causeway Key Biscayne, FL 33149-1098

South Campus (Center of Tropical Parasitic Diseases)

12500 SW 152 ST Miami, FL 33177

Perrine Primate Center

15657 SW 127 Avenue Perrine, FL 33177

Behavioral Medicine Research Building

Department of Psychology 1251 Stanford Drive Coral Gables, FL 33146

Cox Science Bldg. (182)

.-1301 Memorial Drive Coral Gables, FL 33124

Mannheimer Primatological Foundation

20255 SW 360 ST Homestead, FL 33034

Lois Pope Life Center (LPLC)

1095 NW 14th Terrace Miami. FL 33136

Batchelor Children's Research Institute

1580 NW 10 Avenue Miami, FL 33136

1.	Registration Number: _58-R-0007
2.	Number of animals used in this study. 3
3.	Species (common name) of animals used in this study.guinea pigs
4.	Explain the procedure producing pain and/or distress.
will	NE THERAPY TO PROTECT FROM ACOUSTIC OVEREXPOSURE. Animals likely have some distress associated with a period of 1 hr of restraint q 4 days for 28 days.
5. It is	Provide scientific justification why pain and/or distress could not be relieved. State methods or means used to determine that pain and/or distress relief would interfere with test results. (For Federally mandated testing, see question 6 below) necessary to restrain the animals during measurement of Distortion Product accoust emissions (DPOAE).
6. the (What, if any, federal regulations require this procedure? Cite the agency, Code of Federal Regulations (CFR) title number and the specific section liber (e.g., APHIS, 9 CFR 113.102): none.
A ge	ncy CFR

This form is intended as an aid to completing the Column E explanation. It is <u>not</u> an official form and its use is voluntary. Names, addresses, protocols, veterinary care programs, and the like, are not required as part of an explanation. A Column E explanation must be written so as to be understood by lay persons as well as scientists.

1.	Registration Number: 58-R-0007
2.	Number of animals used in this study. 37

- 3. Species (common name) of animals used in this study.guinea pigs
- 4. Explain the procedure producing pain and/or distress.

 Animals are subjected to noise levels that will damage the hair cells in the ear.

 Exposures will be for 6hrs/day for 10 days. The intensity is 85dB. It is postulated that this will provide a conditioning stimuli.
- 5. Provide scientific justification why pain and/or distress could not be relieved. State methods or means used to determine that pain and/or distress relief would interfere with test results. (For Federally mandated testing, see question 6 below)

Withholding pain/distress relief is justified during the exposure to noise as analgesics and anesthetics may alter blood flow to the cochlea and thus create an artifact in the data.

6. What, if any, federal regulations require this procedure? Cite the agency, the Code of Federal Regulations (CFR) title number and the specific section number (e.g., APHIS, 9 CFR 113.102): none.

number (e.g., APHIS, 9 CFR 113.102): none.	
Agency	CFR

1	Registration Number: _58-R-0007
1.	9
2.	Number of animals used in this study. 19
3.	Species (common name) of animals used in this study.guinea pigs
Anii neur	Explain the procedure producing pain and/or distress. nals will be injected with neurotoxic drugs with the expectation that peripheral opathies will develop. Specifically the PI will be investigating the effects of the ts on the mitochondria.
5.	Provide scientific justification why pain and/or distress could not be relieved. State methods or means used to determine that pain and/or distress relief would interfere with test results. (For Federally mandated testing, see question 6 below)
Ana. mito	gesics will be with held as all analgesics are thought to have some effect on chondria and thus could confound the results from the pilot study.
6. the (What, if any, federal regulations require this procedure? Cite the agency, Code of Federal Regulations (CFR) title number and the specific section ber (e.g., APHIS, 9 CFR 113.102): none.

1.	Registration Number: <u>58-R-0007</u>
2.	Number of animals used in this study. 2
3.	Species (common name) of animals used in this study. Hamster
4.	Explain the procedure producing pain and/or distress.
Pro relie	duction of polyclonal antibodies using Freunds Complete Adjuvant- no pain
5. ,	State methods or means used to determine that pain and/or distress rener would interfere with test results. (For Federally mandated testing, see question 6 below)
	lgesia was withheld because the use of analgesics and antiinflammatory agents ld blunt the antibody response to the injected antigen. The unrelieved ress/pain is justified by the need to maximize the immune response to the new gen.
6. the (num	What, if any, federal regulations require this procedure? Cite the agency, Code of Federal Regulations (CFR) title number and the specific section aber (e.g., APHIS, 9 CFR 113.102): none.
Age	ncv CFR

1.	Registration Number: <u>58-R-0007</u>
2.	Number of animals used in this study. 1
3.	Species (common name) of animals used in this study. Rabbits
4.	Explain the procedure producing pain and/or distress.
Pro reli	oduction of polyclonal antibodies using Fruends Complete Adjuvant- no pain ef.
5.	Provide scientific justification why pain and/or distress could not be relieved. State methods or means used to determine that pain and/or distress relief would interfere with test results. (For Federally mandated testing, see question 6 below) algesia was withheld because the use of analgesics and antiinflammatory agents
cou used once	Ingesta was withnest because the use of artificents and artismission, agence of the blunt the antibody response to the injected antigen. Only 0.05ml of CFA is a under anesthesia. In the opinion of the veterinarian such small doses given the may be mildly distressful. The unrelieved distress/pain is justified by the need that aximize the immune response to the new antigen.
	What, if any, federal regulations require this procedure? Cite the agency, Code of Federal Regulations (CFR) title number and the specific section lber (e.g., APHIS, 9 CFR 113.102): none.
Age	ncyCFR

This form is intended as an aid to completing the Column E explanation. It is not an
official form and its use is voluntary. Names, addresses, protocols, veterinary care
programs, and the like, are not required as part of an explanation. A Column E
explanation must be written so as to be understood by lay persons as well as scientists.

1.	Registration Number: 58-R-0007
2.	Number of animals used in this study. 9
3.	Species (common name) of animals used in this study. Rabbits
4.	Explain the procedure producing pain and/or distress.
eye	niotic membrane transplantation for partial and total limb deficiency of the rabbit The surgical procedure will produce temporary blindness/blurred vision in both The distress associated with this procedure is unrelieved.

Provide scientific justification why pain and/or distress could not be relieved. State methods or means used to determine that pain and/or distress relief would interfere with test results. (For Federally mandated testing, see question 6 below)

The stress associated with the temporary blindness/blurred vision was deemed necessary to evaluate the efficacy of the amniotic membrane transplant. The use of both eyes in the animal was for the purpose of comparison between experimental and control. This reduces the total animal numbers and is a refinement as there is presumed to be less variability when the experimental result can be compared to the result in the control contralateral eye.

6. What, if any, federal regulations require this procedure? Cite the agency, the Code of Federal Regulations (CFR) title number and the specific section number (e.g., APHIS, 9 CFR 113.102): none.

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AgencyCFR	

This form is intended as an aid to completing the Column E explanation. It is <u>not</u> an official form and its use is voluntary. Names, addresses, protocols, veterinary care programs, and the like, are not required as part of an explanation. A Column E explanation must be written so as to be understood by lay persons as well as scientists.

1.	Registration Number: 58-R-0007	_
2.	Number of animals used in this study. 75	
3.	Species (common name) of animals used in this study.wild fish	
	Explain the procedure producing pain and/or distress. mals will be exposed to toxins from Pfiesteria and the kill measured.	

5. Provide scientific justification why pain and/or distress could not be relieved. State methods or means used to determine that pain and/or distress relief would interfere with test results. (For Federally mandated testing, see question 6 below)

The bioassay is the only method available to measure piscicidal levels of toxins in marine fish. No invitro assay is available. Part of the project is directed to develop an invitro alternative.

6. What, if any, federal regulations require this procedure? Cite the agency, the Code of Federal Regulations (CFR) title number and the specific section number (e.g., APHIS, 9 CFR 113.102): none.

Agency	CFR	